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I also certify that the attached copy of the request for grant of a Patent (Form 1/77) bears an amendment, effected by this office, following a request by the applicant and agreed to by the Comptroller-General.

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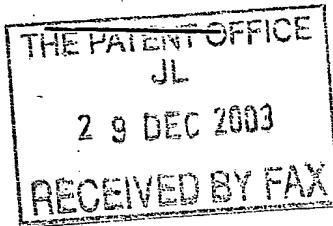
Dated 20 September 2006

Patents Form 1/77  
Patent Acts 1977  
(Rule 16)

The  
Patent  
Office

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P01/7700 0.00-0330100.9 ACCOUNT CHA

Request for grant of a patent



1/77

The Patent Office  
Cardiff Road  
Newport  
Gwent NP10 8QQ

1. Your reference PAT 630668 NCKEO/P34 841 GB

2. Patent application number 29 DEC 2003

0330100.9

3. Full name, address and post code of the or  
of each applicant

Patents ADP Number 07652917006

NOKIA CORPORATION  
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Finland

If the applicant is a corporate body, give the  
country/state of its incorporation

Finland

4. Title of the invention

MOBILE PHONE COVER

5. Name of your agent

"Address for service" in the United Kingdom  
to which all correspondence should be sent

Patents ADP number

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6. If you are declaring priority from one or more  
earlier patent applications, give the country and  
the date of filing of the or of each of these earlier  
applications and the or each application number

Country Priority Application Number Date of Filing

7. If this application is divided or otherwise  
derived from an earlier UK application,  
give the number and the filing date of the  
earlier application

Number of earlier application

Date of Filing

8. Is a statement of inventorship and of right  
to grant of a patent required in support of  
this request? (Answer 'Yes' if:

- a) any applicant named in part 3 is not an inventor, or
- b) there is an inventor who is not named as an  
applicant, or
- c) any named applicant is a corporate body.

Yes

## Patents Form 1/77

9. Accompanying documents: A patent application must include a description of the invention. Not counting duplicates, please enter the number of pages of each item accompanying this form:

Continuation sheets of this form

Description

2

Claim(s)

3

Abstract

1

Drawing(s)

1

*only JMW*

10. If you are also filing any of the following, state how many against each item.

Priority documents

Translations of priority documents

Statement of inventorship and right to grant of a patent (Patents Form 7/77)

Request for a preliminary examination and search. (Patents Form 9/77)

Request for a substantive examination (Patents Form 10/77)

Any other documents (please specify)

11. I/We request the grant of a patent on the basis of this application.

Signature(s)

29/12/2003  
Date

12. Name, daytime telephone number and e-mail address, if any, of person to contact in the United Kingdom

JAMES SEYMOUR

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#### Notes

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DUPPLICATE

### Mobile Phone Cover

This invention relates to cover or housing for an electronic device such as a mobile phone. In particular, the invention relates to a mobile phone in which the A and B covers are replaced by a single printed decorated foil that is folded and slid into specially designed chassis.

Known mobile telephones include front (A) and back (B) covers which are made from injection moulded plastic. The A and B covers may be decorated in the mould or painted after removal from the mould.

According to a first aspect of the present invention there is provided a user replaceable cover for a mobile communications device, comprising a substantially flat plastics sheet member bendable to extend from one side of a mobile communications device to a substantially opposite side.

According to a second aspect of the present invention there is provided a mobile communications device comprising a body having major front and back surfaces separated by at least one edge surface, and a unitary cover member extending over the front, edge and back surfaces of the body.

An embodiment of the invention is shown in Figures 1a and 1b. Figure 1a shows the body 1 of a mobile telephone and a cover about to be slid over the body. Figure 1b shows the cover or foil in a flat state before being folded.

As shown in Figure 1a, preferably the body 1 includes a plurality of edge surfaces 10, 11, 12, 13 and the unitary cover member extends over only one of the edge surfaces 13.

Preferably the unitary cover member is formed by folding a planar member. As shown in Figure 1b, the planar member 2 may be decorated before being folded. The planar member may be screen printed and embossed, and may be trimmed using simple and inexpensive 2-dimensional cutting tools. Alternatively, the unitary

cover member may be formed by moulding such as injection moulding, and may be rigid or semi-rigid.

Preferably the unitary cover member is removable. The unitary cover member may be removed by sliding the cover along grooves 20, 21 on the front 14 and/or back 15 surfaces of the body (see Fig. 1a).

As shown in Figure 1a, preferably the front surface 14 of the body 1 includes a keypad 30 and/or a display 31. The unitary cover member may include a transparent portion aligned with the display. The unitary cover member may also include flexible key actuation portions aligned with keys of the keypad.

An advantage of the invention is that the unitary cover member may replace the two A and B covers of prior art mobile communications devices. The unitary cover is cheap to make with minimal tooling.

**Claims**

1. A user replaceable cover for a mobile communications device, comprising a substantially flat plastics sheet member bendable to extend from one side of a mobile communications device to a substantially opposite side.
2. A cover according to claim 1, wherein the sheet member has been adapted to fold over a predetermined folding line to conform to the shape of the mobile communications device.
3. A cover according to claim 1, wherein the sheet member has been printed to comprise a character for an input means.
4. A cover according to claim 1, wherein the sheet member has been printed to provide a decorative effect.
5. A cover according to any one of the preceding claims, wherein the sheet member has been made of a substantially transparent material and printed from a reverse side.
6. A cover according to any of the preceding claims, wherein the sheet member comprises an embossed portion providing a key cap for the mobile telephone.
7. A cover according to claim 6, wherein the embossed portion has been labelled by a character printed directly onto the sheet member.
8. A cover according to any one of the preceding claims, wherein the sheet member has been configured to cover the mobile communications device in a U shape so that the sheet member covers substantially two opposite sides of the mobile communications device.
9. A cover according to any one of the preceding claims, having a reeled configuration for facilitating transport, storage and / or packaging of the cover.

10. A cover according to any one of the preceding claims, wherein the sheet member comprises adhesive material on a reverse side configured to attach to the mobile communication device.
11. A mobile communications device comprising means for reversible attaching a user replaceable cover according to any of the preceding claims onto two substantially opposite sides of the mobile communications device.
12. A method of providing a user replaceable cover for a mobile communications device, comprising bending a substantially flat plastics sheet member such that it is capable to extend from one side of a mobile communications device to a substantially opposite side.
13. A mobile communications device comprising a body having major front and back surfaces separated by at least one edge surface, and a unitary cover member extending over the front, edge and back surfaces of the body.
14. A mobile communications device according to claim 13, wherein the body includes a plurality of edge surfaces and the unitary cover member extends over only one of the edge surfaces.
15. A mobile communications device according to claim 13 or claim 14, wherein the unitary cover member is formed by folding a planar member.
16. A mobile communications device according to claim 13, claim 14 or claim 15, wherein the unitary cover member is removable.
17. A mobile communications device according to claim 16, wherein the unitary cover member may be removed by sliding the cover along grooves on the front and/or back surfaces of the body.

18. A mobile communications device according to any one of claims 13 to 17,  
wherein the front surface of the body includes a keypad and/or a display.

Abstract**Mobile Phone Cover**

A user replaceable cover for a mobile communications device, comprising a substantially flat plastics sheet member bendable to extend from one side of a mobile communications device to a substantially opposite side.

Fig 1a  
Fig 1b

